



THE UNDERCOVER PROJECT MANAGER

SURVIVING WATERSCRUMFALL

MY BACKGROUND

- ▶ Organizational Change, Large scale product delivery & Organizational therapist
- ▶ Consult at Bank of America Merrill Lynch, JP Morgan Chase, ION and others
- ▶ Worked on some of the largest agile transformations in capital markets
- ▶ talk to me [@z2ahmad](#) or ahmad@zone2consulting.com
- ▶ Blog at <http://www.ahmadfahmy.com>



A BIG PROGRAM

2 years in and 1 year left

300 people, 6 regions

Lack of transparency

6 delivery teams

Illusion of control

The tyranny of the waterfall

Hired by the program manager

Agile was a dirty word

Mixed methodology

My "official" role was PM :)

Manifesto for Agile Software Dev.

THE
GILT
A

- ~~INDIVIDUALS AND INTERACTIONS
OVER PROCESSES AND TOOLS~~
- ~~WORKING SOFTWARE OVER
COMPREHENSIVE DOCUMENTATION~~
- ~~CUSTOMER COLLABORATION OVER
CONTRACT NEGOTIATION~~
- ~~RESPONDING TO CHANGE OVER
FOLLOWING A PLAN~~

ACROSS ALL SIZED PROJECTS, AGILE PROJECTS ARE 350% MORE LIKELY TO BE SUCCESSFUL. THIS DIFFERENCE IS MINIMAL WHEN RUNNING SMALL PROJECTS – 32%. BUT AT THE HUGE PROJECT END OF THE SPECTRUM, AGILE PROJECTS ARE 600% MORE LIKELY TO BE SUCCESSFUL.

2015 Chaos Report, Standish Group

INCREMENTAL BEHAVIOR CHANGE

- ▶ Use the domain's language
- ▶ Focus on the agile values
- ▶ Create a backlog of behavior changes that I would focus on
- ▶ Incremental change
- ▶ Use the power of the project manager



TRYING TO INTRODUCE PROCESS INTO A PLACE LIKE GOOGLE OFTEN MEETS RESISTANCE.

Jeff Sutherland

DEFINED THE PRODUCT

- ▶ Interview all major delivery areas
 - ▶ How do you know you are done/done?
 - ▶ How will the world be different?
 - ▶ Have you changed the world yet?
 - ▶ Who will be upset if you don't deliver?
 - ▶ What features are you building?
 - ▶ What features are you working on?
 - ▶ When do you expect to start changing the world?

Tip: Use a mind map. It will make you brilliant.



CREATED TWO ONE PAGERS

Product Matrix

- ▶ Who is the actual area product owner
- ▶ Visualize the WIP and Done
- ▶ Establish organizational velocity

Quarterly View

- ▶ When will the value be delivered by quarter

FORTNIGHTLY PRIORITIZATION SESSION

- ▶ Presenting the one pager
- ▶ Let the data do the talking
- ▶ Get real prioritization...after a little pain
- ▶ Regular prioritization

People lie to avoid the consequence of telling the truth



som^{ee}cards
user card

COLLABORATION OVER CONTRACT NEGOTIATIONS

- ▶ No powerpoint rule
- ▶ Putting the work back into working group
- ▶ JBGE Design workshops
- ▶ Monthly post mortem



GET INTO THE UAT ROOM ASAP

- ▶ People understand this concept
- ▶ Started it way early...



STUFF THAT DIDN'T GO WELL

- ▶ Overcoming Conway's rule
- ▶ Crossing boundaries
- ▶ Automation

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